

In the Claims:

Claims 1-20 (Canceled).

Claim 21. (New) A metered dose inhaler comprising:
a container adapted to contain a pharmaceutical aerosol formulation;
in the container the pharmaceutical aerosol formulation comprising
annealed particulate salbutamol sulphate having a water content of less than
about 0.4% by weight and propellant comprising 1,1,1,2-tetrafluoroethane;
and

metering means for metering the aerosol formulation.

Claim 22. (New) The inhaler according to Claim 21, wherein said
annealed particulate salbutamol sulphate has a water content of less than
0.35% by weight.

Claim 23. (New) The inhaler according to Claim 21, wherein said
annealed particulate salbutamol sulphate is present in an amount of from
0.01% to 1% w/w.

Claim 24. (New) A method of treating respiratory disorders comprising:
providing a metered dose inhaler comprising (1) a container adapted to
contain a pharmaceutical aerosol formulation; in the container the
pharmaceutical aerosol formulation comprising annealed particulate
salbutamol sulphate having a water content of less than about 0.4% by weight
and propellant comprising 1,1,1,2-tetrafluoroethane; and (2) metering means
for metering the aerosol formulation; and

administering by inhalation an effective amount of the pharmaceutical
aerosol formulation.